

Title (en)  
ORGANIC LIGHT-EMITTING DEVICE AND APPARATUS INCLUDING THE SAME

Title (de)  
ORGANISCHE LICHEMITTIERENDE VORRICHTUNG UND EINRICHTUNG DAMIT

Title (fr)  
DISPOSITIF ÉLECTROLUMINESCENT ET APPAREIL LE COMPRENANT

Publication  
**EP 3800678 B1 20240529 (EN)**

Application  
**EP 20181652 A 20200623**

Priority  
KR 20190123353 A 20191004

Abstract (en)  
[origin: EP3800678A1] An organic light-emitting device and an apparatus including the same are disclosed. The organic light-emitting device includes: a first electrode; a second electrode; and an organic layer between the first electrode and the second electrode. The organic layer includes an emission layer, the emission layer includes a first compound, a second compound, a third compound, and a fourth compound, the first compound is represented by Formula 1, the second compound is represented by Formula 2A or Formula 2B, the third compound is represented by Formula 3, the fourth compound is represented by any one of Formulae 4-1 to 4-3, each as respectively described in the detailed description.

IPC 8 full level  
**C07D 487/00** (2006.01); **C07F 15/00** (2006.01); **H10K 50/12** (2023.01); **H10K 85/30** (2023.01); **H10K 85/60** (2023.01); **H10K 99/00** (2023.01); **H10K 59/10** (2023.01)

CPC (source: CN EP KR US)  
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